PTO-1390 (Rev. 10-2004)
Approved for use through 03/31/2007 OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 05432/100L600-US1

U.S. APPLIATION NO. (If known see 37 CFR 1.5)

| 001102111111071003111100                     |  | * O1 710 21 3                                 |  |  |  |  |  |  |
|--|--|---|--|--|--|--|--|--|
| INTERNATIONAL APPLICATION NO. PCT/DK03/00412 | INTERNATIONAL FILING DATE<br>19 June 2003  | PRIORITY DATE CLAIMED 20 June 2002            |  |  |  |  |  |  |
|  |  |   |  |  |  |  |  |  |
| APPLICANT(S) FOR DO/EO/US Arr                | ne Mork et al.   |   |  |  |  |  |  |  |
| Applicant herewith submits to the United S   | tates Designated/Elected Office (DO/EO/U   | S) the following items and other information: |  |  |  |  |  |  |
|  | plicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  1. x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. |   |  |  |  |  |  |  |
| 2. This is a <b>SECOND</b> or <b>SUBSEC</b>  | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.  |   |  |  |  |  |  |  |
|  | This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.   |   |  |  |  |  |  |  |
| 4. The US has been elected (Artic            | The US has been elected (Article 31).  |   |  |  |  |  |  |  |
| 5. x A copy of the International App         | A copy of the International Application as filed (35 U.S.C. 371 (c)(2))  |   |  |  |  |  |  |  |
| a. is attached hereto (required              | is attached hereto (required only if not communicated by the International Bureau).  |   |  |  |  |  |  |  |
| b. x has been communicated by                | x has been communicated by the International Bureau.   |   |  |  |  |  |  |  |
| c. is not required, as the appli             | is not required, as the application was filed in the United States Receiving Office (RO/US).   |   |  |  |  |  |  |  |
| 6. An English language translatio            | An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).  |   |  |  |  |  |  |  |
| a. is attached hereto.                       | is attached hereto.  |   |  |  |  |  |  |  |
| b. has been previously submi                 | has been previously submitted under 35 U.S.C. 154(d)(4).   |   |  |  |  |  |  |  |
| 7. Amendments to the claims of t             | he International Application under PCT   | Article 19 (35 U.S.C. 371 (c)(3))             |  |  |  |  |  |  |
| a. are attached hereto (requir               | are attached hereto (required only if not communicated by the International Bureau).   |   |  |  |  |  |  |  |
| b. have been communicated l                  | by the International Bureau.   |   |  |  |  |  |  |  |
| c. have not been made; howe                  | have not been made; however, the time limit for making such amendments has NOT expired.  |   |  |  |  |  |  |  |
| d. have not been made and w                  | have not been made and will not be made.   |   |  |  |  |  |  |  |
| 8. An English language translation           | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).   |   |  |  |  |  |  |  |
| 9. An oath or declaration of the in          | An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).  |   |  |  |  |  |  |  |
|  | An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).  |   |  |  |  |  |  |  |
| Items 11 to 20 below concern docu            | ment(s) or information included:   |   |  |  |  |  |  |  |
| 11. An Information Disclosure Stat           | ement under 37 CFR 1.97 and 1.98.  |   |  |  |  |  |  |  |
| 12. An assignment document for red           | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  |   |  |  |  |  |  |  |
| 13. x A preliminary amendment.               |  |   |  |  |  |  |  |  |
| 14. x An Application Data Sheet und          | er 37 CFR 1.76.  |   |  |  |  |  |  |  |
| 15. A substitute specification.              | A substitute specification.  |   |  |  |  |  |  |  |
| 16. A power of attorney and/or cha           | inge of address letter.  |   |  |  |  |  |  |  |
| 17. A computer-readable form of th           | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.   |   |  |  |  |  |  |  |
| 18. A second copy of the published           | A second copy of the published International Application under 35 U.S.C. 154(d)(4).  |   |  |  |  |  |  |  |
| 19. A second copy of the English I           | A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).  |   |  |  |  |  |  |  |
|  | firmation of Priority and a copy of PCT/I<br>eturn Receipt Postcard  | B/304   |  |  |  |  |  |  |
|  |  |   |  |  |  |  |  |  |

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| U.S. APPLICATION NO. (if know   | , see 37 CFR 4.5) 9   | INTERNATIONAL APPLICATION PCT/DK03                 |                            | _            |                                      |              |  |  |
|---|---|--|----------------------------|--------------|--------------------------------------|--------------|--|--|
| 21. x The followi   |   |  |                            |              | CALCULATIONS                         | PTO USE ONLY |  |  |
| BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) – (5)):  |   |  |                            |              |                                      |              |  |  |
| Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO |   |  |                            |              |                                      |              |  |  |
| International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO   |   |  |                            |              |                                      |              |  |  |
| International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO  |   |  |                            |              |                                      |              |  |  |
| International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)   |   |  |                            |              |                                      |              |  |  |
| International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)   |   |  |                            |              |                                      |              |  |  |
| ENTER APPROPRIATE BASIC FEE AMOUNT =  |   |  |                            |              | \$ 1,110.00                          |              |  |  |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).   |   |  |                            |              | \$                                   |              |  |  |
| CLAIMS  | NUMBER FILED  | NUMBER EXTRA                                       | R/                         | ATE          |                                      |              |  |  |
| Total claims  | 29-20 =   | 9  | ×                          |              | \$ 162.00                            |              |  |  |
| Independent claims  | 5-3 =   | 2  |                            |              | \$ 176.00                            | ļ            |  |  |
| MULTIPLE DEPENDE  |   |  | +                          |              | \$ 1.440.00                          |              |  |  |
| Applicant claims en   |   | OTAL OF ABOVE CAL                                  |                            |              | \$ 1,448.00                          |              |  |  |
| Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.   |   |  |                            |              | \$                                   |              |  |  |
|   |   | S  | UBTOT                      | TAL =        | \$ 1,448.00                          |              |  |  |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).  |   |  |                            | \$           |                                      |              |  |  |
| TOTAL NATIONAL FEE =  |   |  |                            | FEE =        | \$ 1,448.00                          |              |  |  |
| Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +                       |   |  |                            |              | \$                                   |              |  |  |
|   | TOTAL FEES ENCLOSED =   |  |                            |              |                                      |              |  |  |
|   |   |  | ·                          |              | Amount to be refunded:               | \$           |  |  |
|   |   |  |                            |              | Amount to be charged:                | \$           |  |  |
| a. X A check in the   | amount of \$  | 1,448.00 to co                                     | ver the a                  | above fees   | is enclosed.                         |              |  |  |
|   |   |  |                            |              |                                      |              |  |  |
|   | my Deposit Account Nove fees. A duplicate   | lo.<br>copy of this sheet is end                   |                            | ne amount o  | of \$                                |              |  |  |
| c. x The Commissi   | c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any |  |                            |              |                                      |              |  |  |
| overpayment t   | o Deposit Account No.   | 04-0100  | A duplic                   | ate copy of  | f this sheet is enclosed.            |              |  |  |
|   |   | rd. <b>WARNING:</b> Informa                        |                            |              |                                      |              |  |  |
| NOTE: Where an appre  | opriate time limit und  | er 37 CFR 1.495 has no<br>granted to restore the a | t been n                   | net, a petit | ion to revive                        |              |  |  |
| · · · · · · · · · · · · · · · · · · ·   | -   |  |                            | //           | 811                                  |              |  |  |
| SEND ALL CORRESPONDE  | ENCE TO:  | 5  | GNATU                      | RE:          |                                      |              |  |  |
| S. Peter Ludwig DARBY & DARBY P.C.  |   |  |                            |              | Jay P./Lessler                       |              |  |  |
| P.O. Box 5257   |   |  |                            |              | ···································· |              |  |  |
| New York, New York  | 10150-5257  |  |                            |              | 44.45                                |              |  |  |
| (212) 527-7770  |   | D  | 41,151 REGISTRATION NUMBER |              |                                      |              |  |  |
| CUSTOMER NUMBER: 07278 REGISTRATION NUMBER  |   |  |                            |              |                                      |              |  |  |
|   |   |  |                            | <u> </u>     |                                      |              |  |  |

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 05432/100L600-US1

## Certificate of Express Mailing Under 37 CFR 1.10

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Registration Number, if applicable

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Each paper must have its own certificate of mailing, or this certificate must identify Note: each submitted paper.

Transmittal Letter to the United States Designated-Elected Office (2 pages)

Application Data Sheet (3 pages)

Affirmation of Priority and a copy of PCT/IB/304

Preliminary Amendment (7 pages) Check No. 48 in \_ in the amount of \$1,448.00